

Remarks

Election

Applicant confirms the telephone election of 9/1/2005. The claims of Groups II and III have been cancelled.

Drawings and Specification - Numeral Correspondence

Drawing amendments have been made changing reference numerals. New sheets of drawings (1/7, 2/7, 3/7) are transmitted with the amendment reflecting changes discussed and made herein. Corresponding changes have been made in the specification. Amended paragraphs are transmitted herewith. With regard to specific comments of the Examiner on page 4 of the Office action, the following corrective changes or comments are responsive.

Reference numeral "16" in Fig. 1 has been removed.

Reference numeral "133" is explained with a short phrase added on specification page 5 (page 3 herein). The assumption of the Examiner is correct that 133 is an actuation line similar to actuation line 33.

Reference numerals "90" and "91" of Fig. 3 are explained by a sentence added to page 8. Correspondingly, reference numerals "93" and "94" are explained by a similar sentence added to page 9. The Examiner is correct in recognizing the correspondence of "91" and "94".

Reference character 28 is a cathode of diode 29 as noted by the Examiner and so page 9, line 8 has been amended to delete "28" as a contact and arrow 29 in Fig. 2 has been deleted.

In relation to Fig. 2, pages 6 and 7 of the specification (pages 4-5 herein) tang 76 has been changed to tang 76'. Plate "100" has been changed to - - 130 - - and word line "102" has been changed to - - 119 - - for consistency. Other tang membering has been changed or clarified in the same

paragraph so that the 3-dimensional tangs of Fig. 2 will relate to the 2-dimensional transistor elements shown in Figs. 3 and 4. The Examiner on page 5 of the Office letter points out certain informalities, namely that reference numeral "86" is described in different ways. To correct this, Applicant has amended the specification to call out reference numeral 86 as a "control poly gate" since it is both a control gate and a poly gate. In three dimensions, the gate extends from a poly plate as a tang, but the reference numeral has been changed to 86' when it appears as a tang, as mentioned above. This change has been made on the drawings as well as the specification. The same is true for tang 76'.

In Fig. 2, the orientation of the diode has been reversed by reversing contacts 22 and 26 and associated lines 11 and 13.

In relation to Fig. 3, pages 8-10 of the specification (pages 5-7 therein) tang 86 has been changed to - - 86' - - and tang 88 has been changed to - - 186 - - as well as other tang numbers, to attain consistency as explained above. Actuation line references are explained in short additions.

On page 6 of the Office letter, the Examiner is correct in assuming that transistor "31" should be - - 21 - -. Reference numeral "90" should be - - 76' - - in reference to a tang in Fig. 2. Both the drawing of Fig. 2 and the specification have been amended.

Replacement drawing sheets are included with this amendment.

Claims Allowance

Applicant thanks the Examiner for allowance of claim 1-12 and 20.

Claim Amendment

Claim 21 has been amended to recite that a single word line can select two transistors for simultaneous write and erase (using the tangs discussed above). For example, word line 119 in Fig. 4 supports this. On the other hand, Wong et al. require use of two different word lines for simultaneous write and erase. There is no anticipation because Wong et al. does not have a single word line for simultaneous write and erase in different cells.

Summary

Applicant requests reconsideration of the claims in view of the amendments herein to the drawings and specification. A Notice of Allowance is earnestly solicited.

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signed: Sally Azevedo
Typed Name: Sally Azevedo

Date: December 5, 2005

Respectfully submitted,



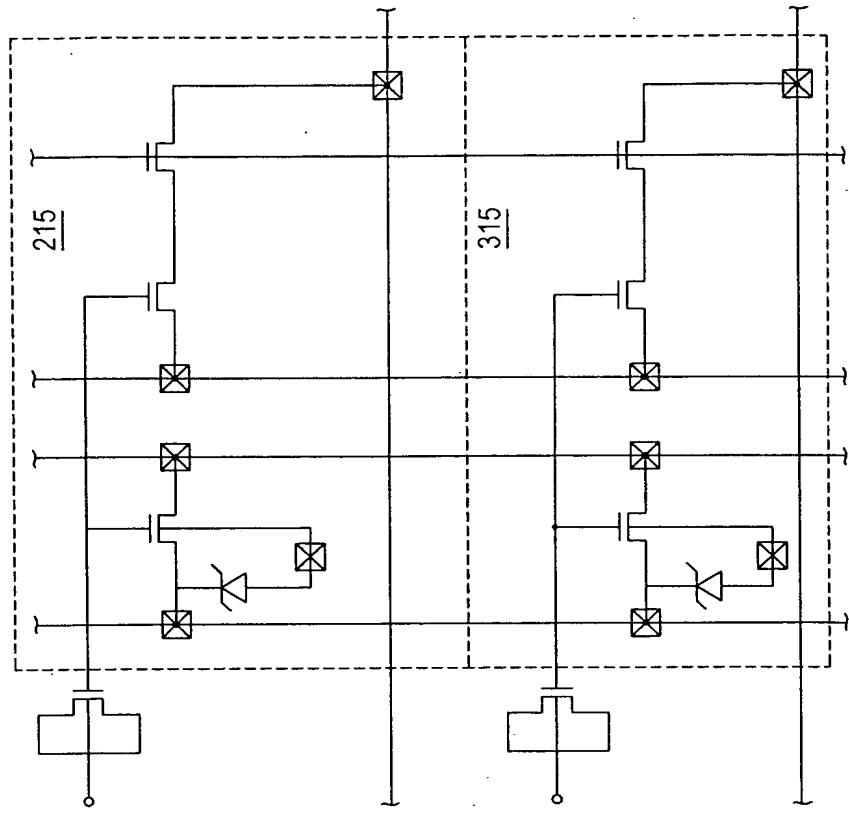
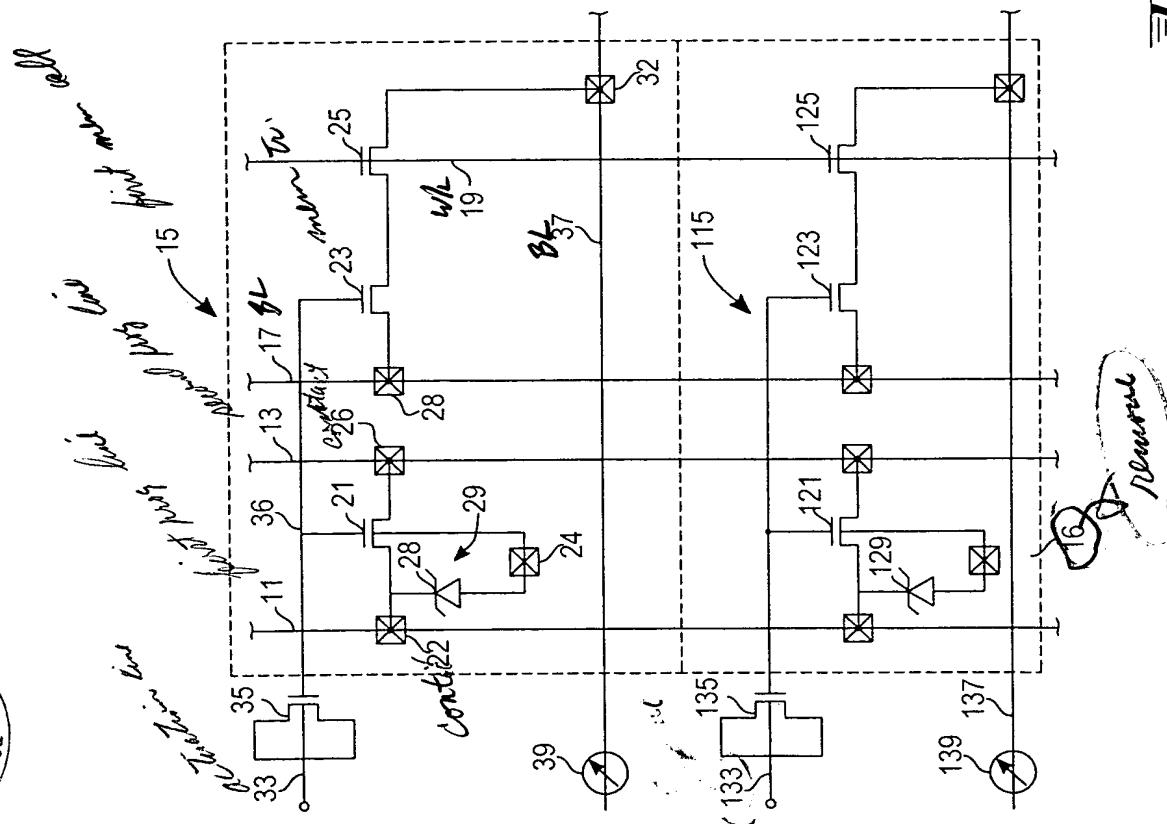
Thomas Schneck

Reg. No. 24,518

P.O. Box 2-E

San Jose, CA 95109-0005

(408) 297-9733

*Fig. 1*

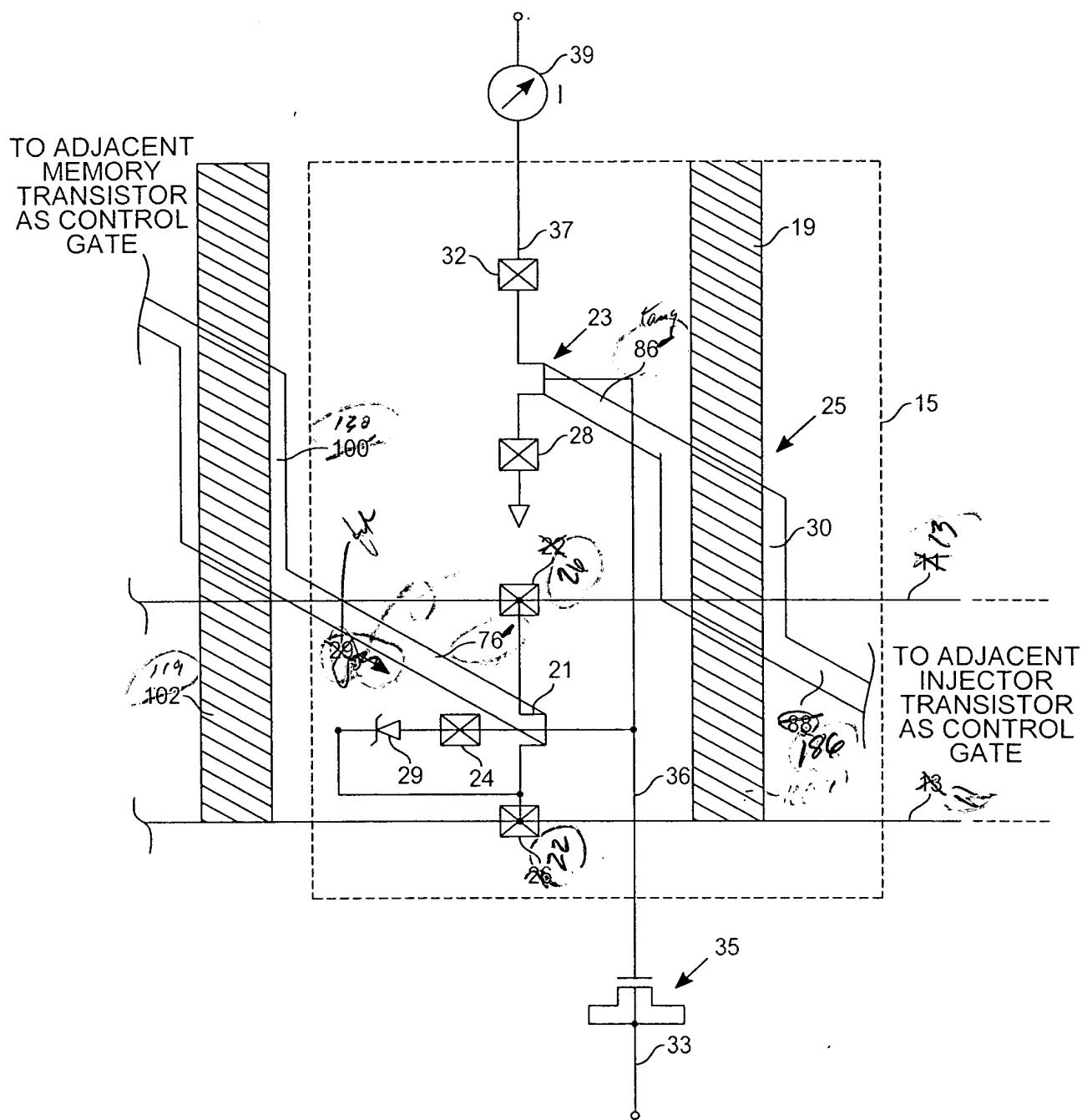
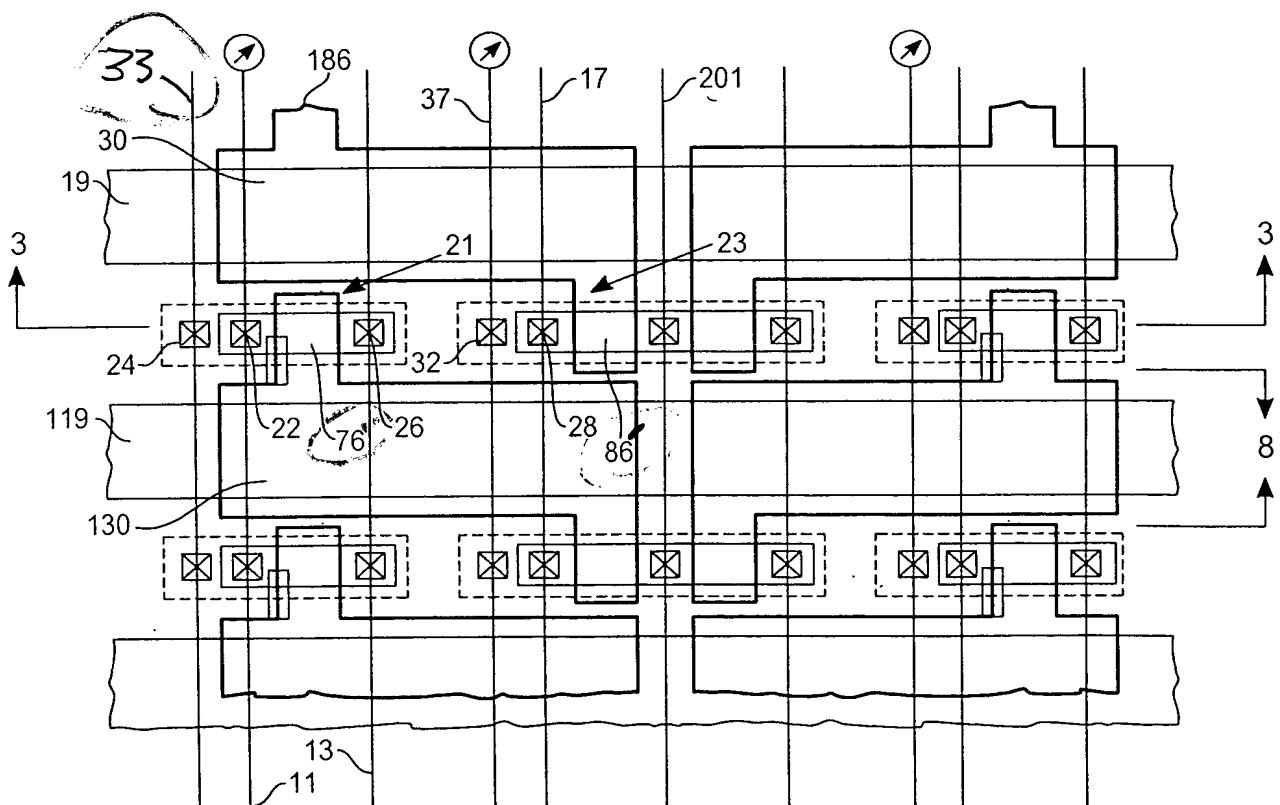
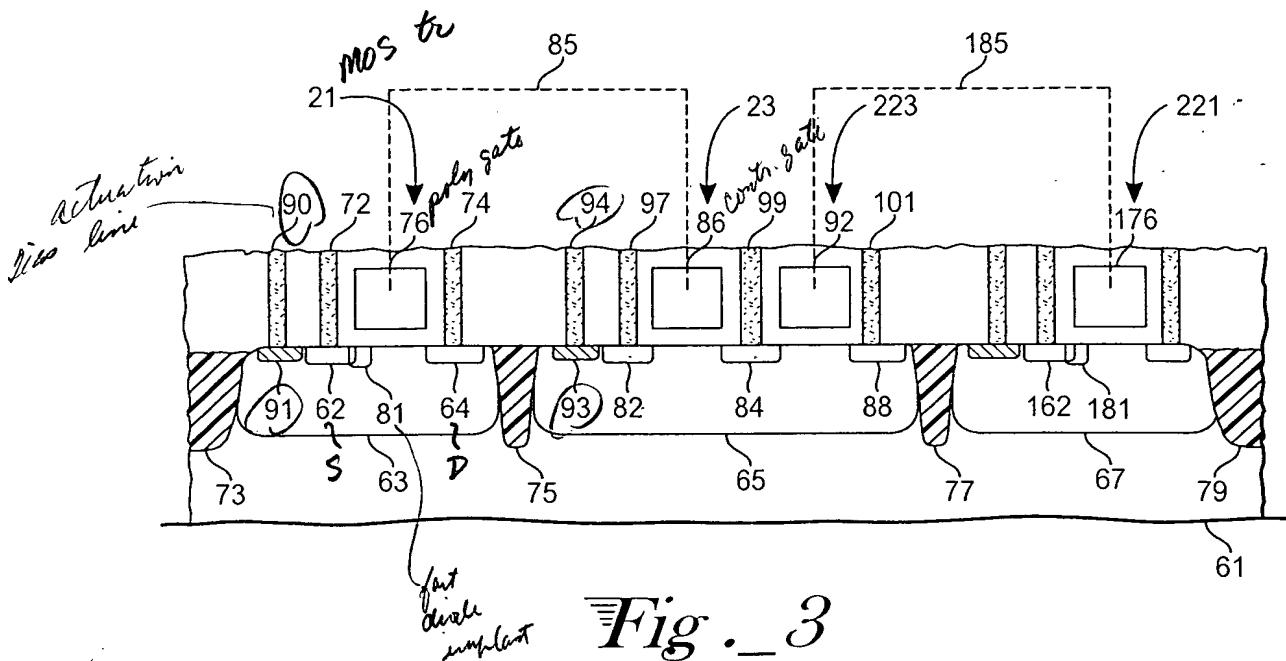


Fig. 2

*Fig. 4*